Contents Volume 88, 1993 / 94

Ancient river systems in the Himalayan foredeep, Chinji Village area, northern Pakistan
B. Willis 1
Evolution of Miocene fluvial systems in the Himalayan foredeep through a two kilometer-thick succession in northern Pakistan
B. Willis 77
Carbonate minerals, oxygen and carbon isotopes in modern temperate bryozoa, eastern Tasmania, Australia
C.P. Rao 123
The architecture of Precambrian high energy tidal channel deposits: an example from the Lyell Land Group (Eleonore Bay Supergroup), northeast Greenland
H. Tirsgaard 137

Book Reviews
Coastal Stabilization: Innovative Concepts, by R. Silvester and J.R.C. Hsu—R.G. Dean 153
Sedimentation in Voleanic Successions, by R.V. Fisher and G.A. Smith (Editors)—R. Cash 154
Introduction to Clay Minerals—Chemistry, Origins, Uses and Environmental Significance, by B. Velde (Editor)
—C. Bühmann 156

Announcement 159
Intertidal boulder pavements in the northeastern Gulf of Alaska and their geological significance
C.H. Eyles 161
Clast orientations of the 1985 lahars of the Nevado del Ruiz, Colombia and implications for depositional processes
F. Kohlbeck, J. Mojica and A.E. Scheidegger 175
Tin–lead alloy contamination in polished epoxy grain mounts of heavy minerals
B.E. Broster and E.R.C. Hornibrook 185
The role of early lithification in development of chalky porosity in calcitic micrites: Upper Cretaceous chalks, Egypt
H. Holail and K.C. Lohmann 193
Channel migration patterns and related sequences in some alluvial fan systems
C. Viseras and J. Fernández 201
Compositional variation in depositional sequences of the upper part of the Kazusa Group, a middle Pleistocene forearc basin fill in the Boso Peninsula, Japan
M. Ito 219
Regional stratigraphy, sedimentology, and tectonic significance of Oligocene–Miocene sedimentary and volcanic rocks, northern Baja California, Mexico
R.J. Dorsey and B. Burns 231
Authigenesis of amphibole and its relationship to the diagenetic evolution of Lower Cretaceous sandstones of the Potiguar rift basin, northeastern Brazil
L.F. De Ros, S.M.C. Anjos and S. Morad 253
Conditions of formation and diagenetic evolution of Upper Proterozoic phosphate nodules from southern Sweden: evidence from petrology, mineral chemistry and isotopes
S. Morad and I.S. Al-Aasm 267
Compositional affinities of volcanic fragments in sedimentary rocks using electron microprobe analysis
M.-P. Dabard, J.-J. Chauvel and A. Loi 283

Discussion
The concept of deep-sea contourites—discussion
G.M. Friedman 301

The concept of deep-sea contourites—reply
C.D. Hollister 305

Book Reviews
Understanding the Earth: A New Synthesis, by G.C. Brown, C.J. Hawkesworth and R.C.L. Wilson (Editors)—
J.W. Gaskarth 307
Sedimentology Review, 1, by V.P. Wright—T. Aigner 308
Photographic Atlas of an Accretionary Prism: Geologic Structures of the Shimanto Belt, Japan, by A. Taira,
T. Byrne and J. Ashi—P. Labaume 309
Advances in Reservoir Geology, by M. Ashton (Editor)—T. Burchette 311
Geomorphology and Sedimentology of Lakes and Reservoirs, by J. McManus and R.W. Duck (Editors)—
J.N.J. Visser 313
The Nature of the Stratigraphic Record, by Derek V. Ager—R. Trümpy 315
Phanerozoic Sea-Level Changes, by A. Hallam—B.U. Haq 316

Contents Vol. 88 319